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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/560,464	11/28/2006	Christoph Strassler	2084.5	6837
Hammer & Han	7590 01/14/200 <b>nf</b>	EXAMINER		
3125 Springbank Lane Suite G Charlotte, NC 28226			CHU, YONG LIANG	
			ART UNIT	PAPER NUMBER
			1626	
			MAIL DATE	DELIVERY MODE
			01/14/2009	PAPER

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/560,464	STRASSLER ET AL.
Office Action Summary	Examiner	Art Unit
	YONG CHU	1626
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period v  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
Responsive to communication(s) filed on 10/25  2a)    This action is <b>FINAL</b> .    2b)    This  3)    Since this application is in condition for alloware closed in accordance with the practice under E	action is non-final. nce except for formal matters, pro	
Disposition of Claims		
4) ☐ Claim(s) 1,4-7,11 and 14 is/are pending in the 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1, 4-7, 11, and 14 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o	wn from consideration.	
Application Papers		
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accomplished any accomplished and any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected to by the Eddrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). lected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s)	4) 🗖 Intonio 0	(PTO 412)
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ol>	4)  Interview Summary Paper No(s)/Mail Da 5)  Notice of Informal P 6)  Other:	nte

### **DETAILED ACTION**

Claims 2-3, 8-10, and 12-13 have been cancelled by amendment filed on 10/29/2008. Claims 1, 4-7, 11, and 14 are pending in this application, and claims 7, and 11 remain withdrawn as non-elected subject matter.

### Response to Amendment

The Amendment by Applicants' representative Blake E. Vande Garde dated on 10/29/2008 has been entered.

#### Response to Arguments

### Claim rejection under 35 U.S.C.§112, 1st paragraph

- Applicants' arguments over the written description rejection for lacking
  description of the experimental conditions for the X-ray diffraction by pointing
  out the experimental conditions at page 5, lines 25-26 of the specification
  overcome the rejection.
- Applicant' arguments over the written description rejection for failing to disclose x-ray diffraction spectrum (also called x-ray diffraction data by Applicants) on the ground that such requirement is not required in order to demonstrate that Applicant was in possession of the instant invention has been considered, but is found not persuasive. As discussed in the previous Office action, such a spectrum can distinguish a real crystalline from a non-crystalline form of perindopril erbumine. Both an x-ray diffraction spectrum and x-ray diffraction data (peak index numbers) are required in the instant

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application. X-ray diffraction data (peak index number) is used to define claim limitations by a specific set of peak index numbers, while the raw spectrum with distinct peaks demonstrates the quality of the data in the claims for defining a real crystalline. Otherwise, Applicants need to describe specifically under what criteria, the peak numbers are selected to define a crystalline form of perindopril erbumine in the claims. To overcome this rejection, Applicants need to provide well defined X-ray diffraction spectrum to support the instant claims.

The rejection is maintained.

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- Applicants' argument of the rejection for lacking TGA and DSC data is persuasive, and the <u>rejections</u> is therefore withdrawn.
- Applicants' amendment by changing the term "pharmaceutical composition" into "solid pharmaceutical composition" obviated the rejection under written description and/or enablement rejection of claims 5-6 and 14, but does not overcome the rejection of claim 11. It is because claim 11 fails to define the specific steps or limitations on how to prepare medicaments, which may include solution and solid pharmaceutical compositions. Even for a solid pharmaceutical composition, it may be still required mixing/dissolution process for difficult-to-process excipients as described in Fig. 3 of the previously cited US2007/0178166 publication. The applicable rule for interpreting the claims is that "each claim must be separately analyzed and give its broadest reasonable interpretation in light of and consistent with the

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written description." See MPEP 2163(II)(I), citing <u>In re Morris</u>, 127 F.3d 1048, 1053-1054; 44USPQ2d 1023, 1027 (Fed. Cir. 1997).

#### Conclusion

No claims are allowed.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than

# Telephone Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yong Chu whose telephone number is 571-272-5759.

The examiner can normally be reached on 7:00 am - 3:30 pm EST. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph

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 $M^{\underline{c}}$ Kane can be reached on 571-272-0699. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Status information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

/REI-TSANG SHIAO /

/Yong Chu/ Patent Examiner Art Unit 1626 Rei-Tsang Shiao Primary Examiner Art Unit 1626